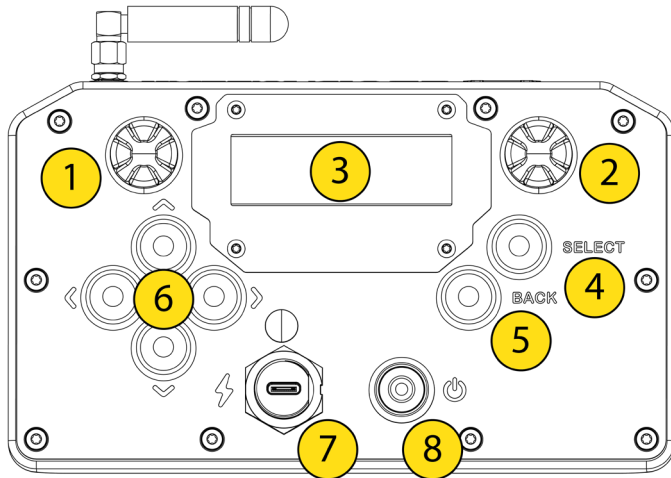


4.4 Remote Control Quick Start Guide



Essential Components

1. Left Joystick
2. Right Joystick
3. Screen
4. Select Button
5. Back Button
6. Navigation Buttons
7. Charge Port
8. On / Off Switch

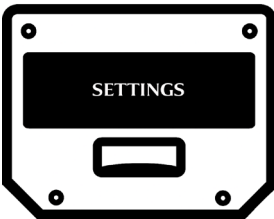
	Charge Your Remote		Power On	Select Robot ID & Manual Drive	
--	-----------------------------------	--	---------------------	---	--

	Speed:	
1. Press 'Select', Icon will flash 2. Use Navigation Buttons to Set Speed 3. Press 'Select', Icon will Stop Flashing	1. Press 'Select' 2. Wait 1-3 Seconds 3. Robot Data Will Display in a List	

	[time] / ⚙ Up:5 ⚙ Down:10	Time Based Forward / Backward On Repeat
1. With 'Time' selected - use navigation buttons to highlight 'UP' 2. Press 'Select' to activate Up time - Use navigation buttons to increase or decrease time - Press 'Select' to enter time 3. Repeat with 'Down' settings - Navigate to Start/Pause icon 4. Press 'Select' to start/stop autonomous driving (using joysticks also stops autonomous)		

	[angl] / [Calibrate]	Peak Finding Leveling Pattern
1. With 'angl' selected - use navigation buttons to highlight 'Calibrate' 2. Drive robot to the top of the peak (or bottom of the extracted cone) 3. Press Select - Navigate to the Start/Pause icon 4. Press 'Select' to start/stop autonomous driving (using joysticks also stops autonomous) 5. Repeat 'Calibrate' after each charging period for the robot		

4.4 Remote Control Quick Start Guide Cont.



CALIBRATE JOYSTICKS

1. Bring joysticks into center resting position
2. Press 'Select' and calibration sets to:
L: 0
R: 0

Timer Mode : **off**

Angle Correct

'Select' to Swap

'ON' will add peak finding feature to Timer Autonomous Mode

'OFF' will drive forward/backwards regardless of slope

Tips & Troubleshooting

- Charge Remote Overnight
- You Must Power Off Remote to Select New Robot ID
- Clean screen with microfiber cloth or lens wipe

Keep Controller Clean

Regularly clean the controller with air and or a dry cloth.

4.3.2 Joystick Performance Issues

Stick Calibration

You will see:

- Augers run without input
- Less fine motor control

Dirty Controller

You will see:

- Buttons not reacting
- Less fine motor control



Low Battery Levels

You will see:

- Frequent disconnections
- Robot stuck on last command (Dangerous)

LOSS OF SIGNAL STOP

A loss of signal between the remote control and the robot lasting 10 seconds or more will result in an operational pause of the robot, indicated by the LED status indicator of the robot flashing yellow for 1 second. Once the connection has been re-established, the robot will be capable of resuming normal operation.

FCC Statement:

This device complies with Part 15 of FCC rules. Operation of this device is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment generates, uses and may radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular location. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for help.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.